

Table CT4. Residential Sector Energy Consumption Estimates, Selected Years, 1960-2016, Nebraska

Year	Coal <sup>a</sup>	Natural Gas <sup>b</sup>	Petroleum				Biomass	Geothermal <sup>e</sup>	Solar <sup>e,f</sup>	Retail Electricity Sales	Net Energy <sup>e,g</sup>	Electrical System Energy Losses <sup>h</sup>	Total <sup>e,g</sup>
	Thousand Short Tons	Billion Cubic Feet	Distillate Fuel Oil	HGL <sup>c</sup>	Kerosene	Total	Wood <sup>d</sup>			Million Kilowatthours			
			Thousand Barrels				Thousand Cords						
1960	129	39	140	1,955	337	2,431	108	--	--	1,907	--	--	--
1965	35	48	111	2,779	453	3,343	69	--	--	2,816	--	--	--
1970	20	58	196	4,246	379	4,821	52	--	--	4,107	--	--	--
1975	3	54	173	3,431	372	3,976	60	--	--	4,693	--	--	--
1980	4	49	360	1,535	10	1,904	287	--	--	5,521	--	--	--
1985	3	47	353	1,090	40	1,483	361	--	--	6,195	--	--	--
1990	1	41	196	1,068	4	1,268	201	--	--	6,800	--	--	--
1995	1	45	88	1,281	4	1,372	176	--	--	7,597	--	--	--
1996	(s)	49	113	1,719	4	1,836	183	--	--	7,741	--	--	--
1997	13	47	90	1,381	7	1,478	142	--	--	7,989	--	--	--
1998	0	41	65	1,828	10	1,902	126	--	--	8,160	--	--	--
1999	0	41	77	1,870	6	1,953	129	--	--	7,929	--	--	--
2000	0	43	110	1,904	8	2,022	139	--	--	8,346	--	--	--
2001	1	47	81	1,778	10	1,870	139	--	--	8,638	--	--	--
2002	1	44	68	2,156	3	2,227	141	--	--	8,956	--	--	--
2003	1	42	89	1,947	4	2,041	149	--	--	8,852	--	--	--
2004	(s)	39	96	1,710	5	1,812	152	--	--	8,757	--	--	--
2005	(s)	38	88	1,848	7	1,944	114	--	--	9,309	--	--	--
2006	(s)	36	102	1,572	2	1,676	101	--	--	9,294	--	--	--
2007	1	39	53	1,830	6	1,889	112	--	--	9,748	--	--	--
2008	0	42	55	2,441	2	2,498	125	--	--	9,756	--	--	--
2009	0	40	36	2,160	3	2,198	130	--	--	9,627	--	--	--
2010	0	40	28	2,179	3	R 2,210	113	--	--	10,107	--	--	--
2011	0	40	24	2,037	1	R 2,062	116	--	--	9,947	--	--	--
2012	0	31	18	1,513	1	R 1,531	108	--	--	9,680	--	--	--
2013	0	41	20	1,860	1	R 1,880	149	--	--	10,062	--	--	--
2014	0	42	18	1,817	1	R 1,836	R 151	--	--	10,028	--	--	--
2015	0	35	14	1,629	(s)	R 1,644	R 112	--	--	9,532	--	--	--
2016	0	33	13	1,439	1	1,454	90	--	--	9,738	--	--	--
Trillion Btu													
1960	2.7	40.9	0.8	7.5	1.9	10.2	2.2	NA	NA	6.5	62.5	16.1	78.5
1965	0.7	47.2	0.6	10.7	2.6	13.9	1.4	NA	NA	9.6	72.8	22.9	95.7
1970	0.4	58.8	1.1	16.3	2.1	19.6	1.0	NA	NA	14.0	93.8	33.9	127.7
1975	(s)	53.6	1.0	13.2	2.1	16.3	1.2	NA	NA	16.0	87.2	38.4	125.6
1980	0.1	47.9	2.1	5.9	0.1	8.0	5.7	NA	NA	18.8	80.6	45.3	125.9
1985	0.1	45.8	2.1	4.2	0.2	6.5	7.2	NA	NA	21.1	79.7	48.4	128.1
1990	(s)	40.8	1.1	4.1	(s)	5.3	4.0	(s)	(s)	23.2	72.5	54.7	127.2
1995	(s)	44.1	0.5	4.9	(s)	5.4	3.5	0.1	(s)	25.9	79.1	60.6	139.7
1996	(s)	49.3	0.7	6.6	(s)	7.3	3.7	0.1	(s)	26.4	86.6	61.5	148.1
1997	0.2	47.0	0.5	5.3	(s)	5.9	2.8	0.1	(s)	27.3	83.2	63.2	146.4
1998	0.0	40.9	0.4	7.0	0.1	7.4	2.5	0.1	(s)	27.8	78.8	64.6	143.3
1999	0.0	40.5	0.4	7.2	(s)	7.7	2.6	0.1	(s)	27.1	77.9	62.3	140.3
2000	0.0	42.7	0.6	7.3	(s)	8.0	2.8	0.1	(s)	28.5	81.9	66.4	148.3
2001	(s)	47.4	0.5	6.8	0.1	7.4	2.8	0.1	(s)	29.5	87.2	67.2	154.4
2002	(s)	44.2	0.4	8.3	(s)	8.7	2.8	0.1	(s)	30.6	86.4	69.0	155.4
2003	(s)	42.5	0.5	7.5	(s)	8.0	3.0	0.1	(s)	30.2	83.8	68.1	151.9
2004	(s)	39.0	0.6	6.6	(s)	7.2	3.0	0.1	(s)	29.9	79.2	68.3	147.5
2005	(s)	38.3	0.5	7.1	(s)	7.6	2.3	0.1	(s)	31.8	80.2	73.1	153.3
2006	(s)	36.3	0.6	6.0	(s)	6.6	2.0	0.1	(s)	31.7	76.9	72.8	149.7
2007	(s)	39.3	0.3	7.0	(s)	7.4	2.2	0.2	(s)	33.3	82.4	77.3	159.7
2008	0.0	42.8	0.3	9.4	(s)	9.7	2.5	0.2	(s)	33.3	88.5	76.7	165.2
2009	0.0	40.6	0.2	8.3	(s)	8.5	2.6	0.3	(s)	32.8	84.9	73.8	158.7
2010	0.0	40.3	0.2	8.4	(s)	R 8.5	2.3	0.3	(s)	34.5	R 85.9	77.3	163.2
2011	0.0	40.2	0.1	7.8	(s)	R 8.0	2.3	0.8	(s)	33.9	R 85.2	75.3	160.5
2012	0.0	31.9	0.1	5.8	(s)	R 5.9	2.2	0.5	(s)	33.0	R 73.5	73.4	146.9
2013	0.0	42.7	0.1	7.1	(s)	R 7.3	3.0	0.5	(s)	34.3	R 87.8	75.8	163.6
2014	0.0	43.9	0.1	7.0	(s)	R 7.1	3.0	0.5	(s)	34.2	R 88.7	74.9	163.6
2015	0.0	36.6	0.1	6.2	(s)	R 6.3	2.2	0.5	(s)	32.5	R 78.3	70.2	148.4
2016	0.0	35.0	0.1	5.5	(s)	5.6	1.8	0.5	(s)	33.2	76.1	71.7	147.9

<sup>a</sup> Beginning in 2008, data are no longer collected and are assumed to be zero.

<sup>b</sup> Natural gas as it is consumed; includes supplemental gaseous fuels that are commingled with natural gas.

<sup>c</sup> Hydrocarbon gas liquids, assumed to be propane only.

<sup>d</sup> Wood and wood-derived fuels.

<sup>e</sup> There is a discontinuity in this time series between 1988 and 1989 due to the expanded coverage of renewable energy sources beginning in 1989.

<sup>f</sup> Solar thermal and photovoltaic energy. Includes solar thermal energy consumed as heat by the commercial and industrial sectors.

<sup>g</sup> Beginning in 1980, adjusted for the double-counting of supplemental gaseous fuels, which are included in both natural gas and the other fossil fuels from which they are mostly derived, but should be counted only once in net energy and total.

<sup>h</sup> Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable. NA = Not available.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.